# **CSWC Operational Period Summary** 0600 March 12 to 1800 March 12 2014



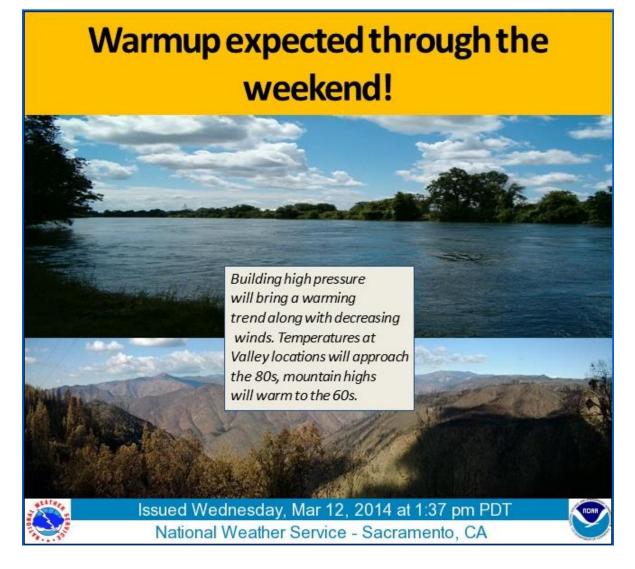
# **SITUATION SUMMARY**

- SOC / Inland REOC remains activated in support of 2014 Drought
- On March 11, 2014 the San Luis Obispo County Board of Supervisors voted to proclaim a Local Emergency due to drought. A signed Proclamation is forthcoming.

### **Significant Weather**

There are no current Watches or Warnings for California

# **SITUATION SUMMARY**





### **Week Ahead Weather**

03/12 - 03/19

### **Thursday**

Large swell and waves generating potential for rip currents and sneaker waves

### **Friday-Saturday**

No significant hazards expected

### **Sunday-Monday**

- Temperatures well above normal and moderate northeast-east winds
- Very dry with increased fire threat

### **Tuesday-Wednesday**

Chance of rain and mountain snow northern ½ of State

### **Snow Levels:**

Northern Mountains: 8000 feet Saturday; 7500 feet Tuesday falling to 6000 feet on Wednesday.

### **Longer Term Outlook:**

Below normal precipitation and above normal temperatures expected March 20-26, 2014



# **California OES Impact Threat Matrix**

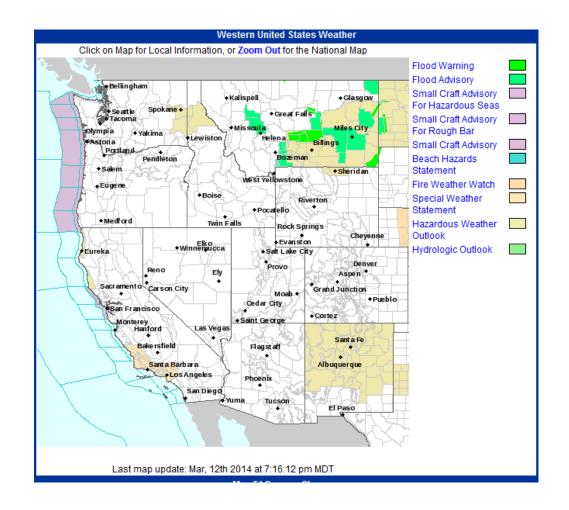
March 12 - 19, 2014

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather				Central & SoCal Coast			
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
Severe Weather							
Heat							
Marine & Coastal	Beach						





# STATE WEATHER MAP





# **FIRE ACTIVITY**

### **Preparedness Levels:**

### **National Preparedness Level 1**

### **Northern California**

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

### Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

### **California Fire Potential & Weather Maps**

### Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

### **Northern California 7 Day Significant Fire Potential**

http://psgeodata.fs.fed.us/7day/action/forecast/10

### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/

### **No Significant Fire Activity to Report**



# **CAL OES ACTIVATIONS**

### Cal EOC Incident - 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.



# SIGNIFICANT EVENTS / ACTIVITY

### Cal EOC Incident – 2014 Drought

### Situational Summary: (Updated)

- On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state
  officials to take all necessary actions to prepare for drought conditions. The State Operation Center
  (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter
  and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are
  down significantly from where they should be on average for this time of year. If conditions continue
  without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and
  livestock) and firefighting capabilities are likely in store for the State over the next few months.
  Negative economic impacts will also result.
- The Drought Task Force is scheduled to meet the last week of March in Shasta County. The Taskforce
  continues to meet regularly to take actions that conserve water and coordinate state response to the
  drought.
- The State Water Resource Control Board (SWRCB) staff participated in the Small Systems Inter-Agency Outreach Committee meeting USDA Rural Development, California Water/Wastewater Agency Response Network and Rural Community Assistance Corporation on March 5, 2014.
- The recent snowpack survey conducted on 3/12/14, recorded California snowpack at 29% of normal. The statewide snowpack as of March 6 indicates a snow water content of 33 percent of average to date and 30 percent of the April 1 average.

# Cal EOC Incident – 2014 Drought (Cont.)

### **Situational Summary: (Cont.)**

- DWR has announced that water essential for health and safety will be delivered through the state
  water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce
  enough rain and snow to increase reservoir storage and the snow pack.
- On March 27, 2014, SWRCB will be at the groundbreaking ceremony for the City of Visalia's \$147 million Water Conservation Plant upgrade and recycled water distribution pipeline, made possible by an earlier CWA SRF loan from the State Water Board.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

### **Current Conditions:**

\*\*Despite above average rain and snow in February, much of California has received only about 50% of normal precipitation for this rainy season. Heavy rain and snow would have to fall throughout California very frequently from now until May to reach average annual rain and snowfall levels. Even with such precipitation, California would remain in drought conditions, due to low water supplies in reservoirs from the two previous dry years.\*\*

# **Current Drought Updates:**

Please see attachment for the Weekly Drought Update (Updated)

# **Declarations/Resolutions/Proclamations:** (No change)

### State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

# **Declarations/Resolutions/Proclamations: (Cont.)**

### **County Declarations/Resolutions/Proclamations:**

Declarations/Resolutions/Proclar	mations		
Inland Region			
County		Request	Reaffirmation Received
Glenn	1/30/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	
Kings	1/14/2014	State and Federal assistance	
Madera	1/28/2014	No specific request	
Merced	3/6/2014	No specific request	
Modoc	3/5/2014	No specific request	
San Joaquin	1/28/2014	No specific request	3/4/2014
Sutter	2/11/2014	Gubernatorial and Presidential	
Tulare	2/4/2014	CDAA and Federal assistance	3/3/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	
Yuba	2/18/2014	Gubernatorial and Presidential	
Coastal Region			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	

# **Declarations/Resolutions/Proclamations:**

# **City / Tribe / Special District Declarations/Resolutions/Proclamations:**

Declarations/Resolutions/Proclamations		
Inland Region		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro Community Services Dist. Mariposa	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Coastal Region		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brookside Township Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Southern Region		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency



# **Counties Which Have Established a Drought Task Force (DTF)**

# Information as of 3/12/14

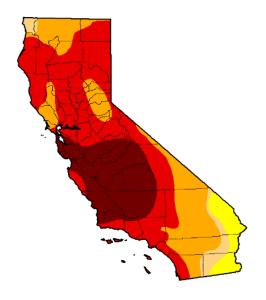
County Drought Task Force Upcoming Meeting					
Inland Region					
County	Previous Meetings	Upcoming Meetings			
Butte	2/18/2014	5/19/2014			
Kern					
Madera	2/18/2014	3/11/2014			
Merced		3/19/2014			
Modoc	2/12/2014				
Nevada	2/28/2014				
Placer	2/19/2014	3/12/2014			
Plumas	2/24/2014	3/17/2014			
Sacramento	2/21/2014	3/21/2014			
San Joaquin	2/19/2014	3/19/2014			
Siskiyou	2/19/2014	3/12/2014			
Stanislaus	3/3/2014	3/19/2014			
Sutter		3/13/2014			
Tehama	2/18/2014				
Tulare	3/10/2014				
Tuolumne	2/28/2014	3/28/2014			
	•				
Coastal Region	1				
County	Previous Meetings	Upcoming Meetings			
Mendocino	2/26/2014				
Monterey					
San Mateo		3/18/2014			
Santa Clara	2/27/2014				
Southern Region					
County	Previous Meetings	Upcoming Meetings			
San Luis Obispo	2/28/2014	TBD			
Santa Barbara	2/12/2014	3/12/2014			



# U.S. Drought Monitor California

# March 4, 2014

(Released Thursday March 6, 2014)
Valid 7 a.m. Eastern



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	3/4/2014	0.00	100.00	94.56	90.82	65.89	22.37
Last Week	2/25/2014	0.00	100.00	94.56	90.82	73.83	26.21
3 Months Ago	12/3/2013	2.61	97.39	94.15	82.53	27.59	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	3/5/2013	0.03	99.97	47.37	26.96	0.00	0.00

### Intensity:

D0 - Abnormally Dry

D1 - Moderate Drought

D2 - Severe Drought

D3 - Extreme Drought

D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying <u>text summary</u> for forecast statements.

### Author(s):

David Miskus, NOAA/NWS/NCEP/CPC



# **CAL OES MISSIONS**

### **Drought Related Missions**

• 2014-Inland-2185 Tuolumne County does not have a water master or any alternative resources to assist in determining the health of their ground water system. The County is requesting state agency expertise to assist with this determination.

### **Ongoing Cal OES Missions**

- 2014-SREOC-2453 On 3/5/2014, San Bernardino County Fire OES is requesting communications support for Baker to Vegas Challenge Cup Relay on March 20, 2014. Cal OES T-Comm representative is coordinating the required resources.
- 2014-LAW-2450 Santa Barbara County Sheriff's Department is requesting ten Search and Rescue personnel that are EMS certified to assist with a special event. Resource will be needed from 1100 hours till Midnight on April 8, 2014. San Luis Obispo County Sheriff's Department will be responding with requested resources.

### **Ongoing Cal OES Missions (Cont.)**

- 2014-LAW-2401 2/28/14, 1510 hours, Santa Cruz Sheriff's Department requested the assistance of the Santa Clara County Sheriff's Department historic human remains detection (HRD) K-9 Teams. Santa Clara County SO agreed to support the mission. LDO notified the Cal OES K-9 Coordinator of the resource request. The search is scheduled for 03/12/14.
- 2014-LAW-2380 The San Bernardino County Sheriff's Department as the Regional Mutual Aid Coordinator is requesting the 9th Civil Support Team of the California National Guard for support during the running of the Auto Club Speedway's NASCAR Races to be held from Friday, March 21, 2014 through Sunday, March 23, 2014. The CNG has accepted the mission and will deploy the requested resources.
- 2014-LAW-2307 Per USFWS, The mission has been postponed to Monday, March 10, with a backup date of March 11. They will provide a disposition at the conclusion of the mission. California Department of Fish and Wildlife (DFW) has requested California Air National Guard to assist in the movement of equipment and fuel between Farallon National Wildlife Refuge and the mainland. Approximately 3-4 sorties are expected with an HH-60G helicopter any one day between 2/24-28/2014 or before 3/15/2014. After receiving the official letter of request from USFWS on behalf of the California DFW, Cal OES LDO has changed the target date of the mission to 2/27/14, the county to Marin as Stinson Beach was Identified as the primary staging area and the resource to an HH-60.

### **Ongoing Cal OES Missions (Cont.)**

- 2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.
- 2014-LAW-2478 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NASCAR Racing Event at Sonoma Raceway June 20-22. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- 2014-LAW-2481 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2483** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.

# **UPCOMING EVENTS, TRAINING, EXERCISES**

### Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.

### 2014 Golden Guardian

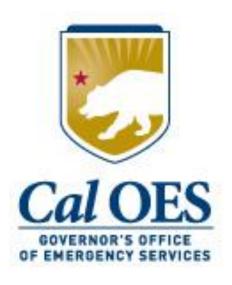
Planning is currently underway for the Governor's 2014 exercise series. The series will test the California Cascadia Subduction Zone Earthquake and Tsunami Response Plan developed by FEMA Region IX and Cal OES

- Logistics Rehearsal of Concept Drill April 2, 2014
- REOC Communications Functional Exercise March 27, 2014

### **The Tsunami Warning Communications Test**

Live code, activating EAS will be on the North Coast in Del Norte, Humboldt, Mendocino Counties on Wednesday 3/26/2014 (between 11:00 and Noon PDT).

 Del Norte County will be asking residents of the community to participate in a full evacuation exercise on March 26 between 1100 – 1300 hours PDT.



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.